

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

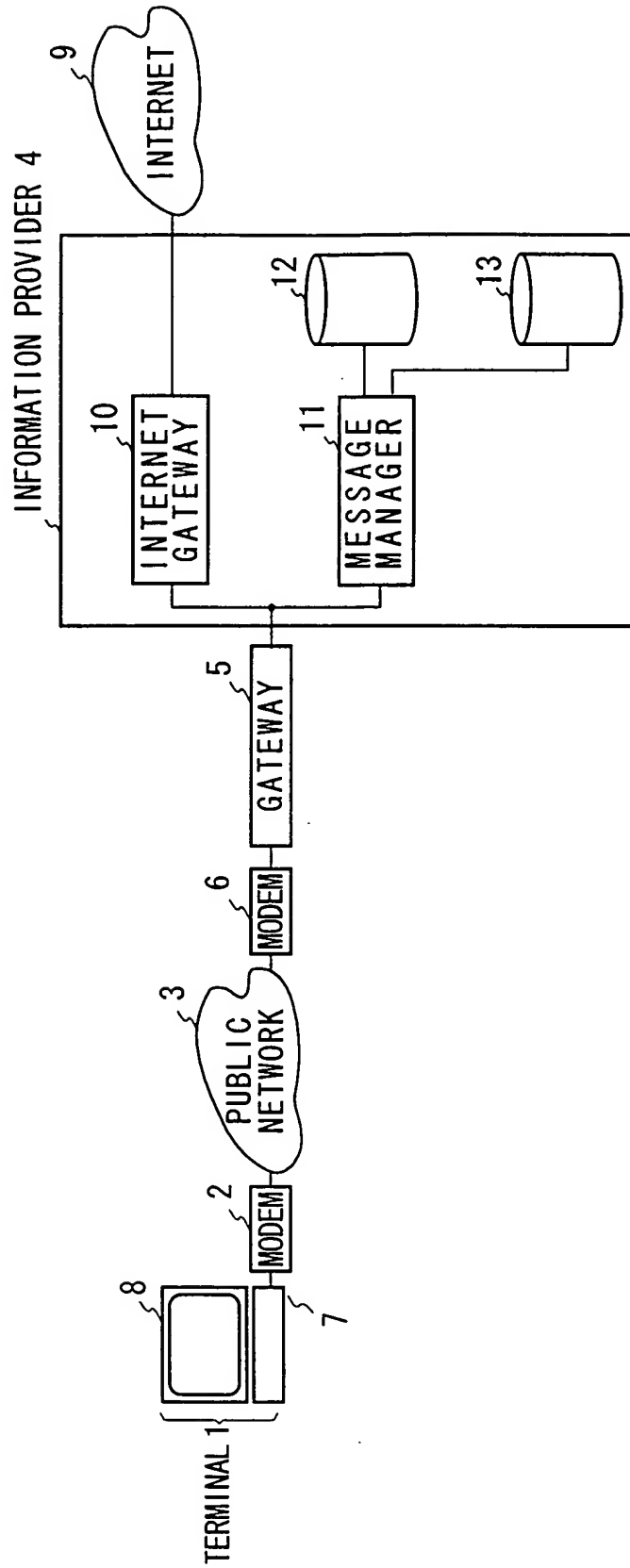


FIG. 1

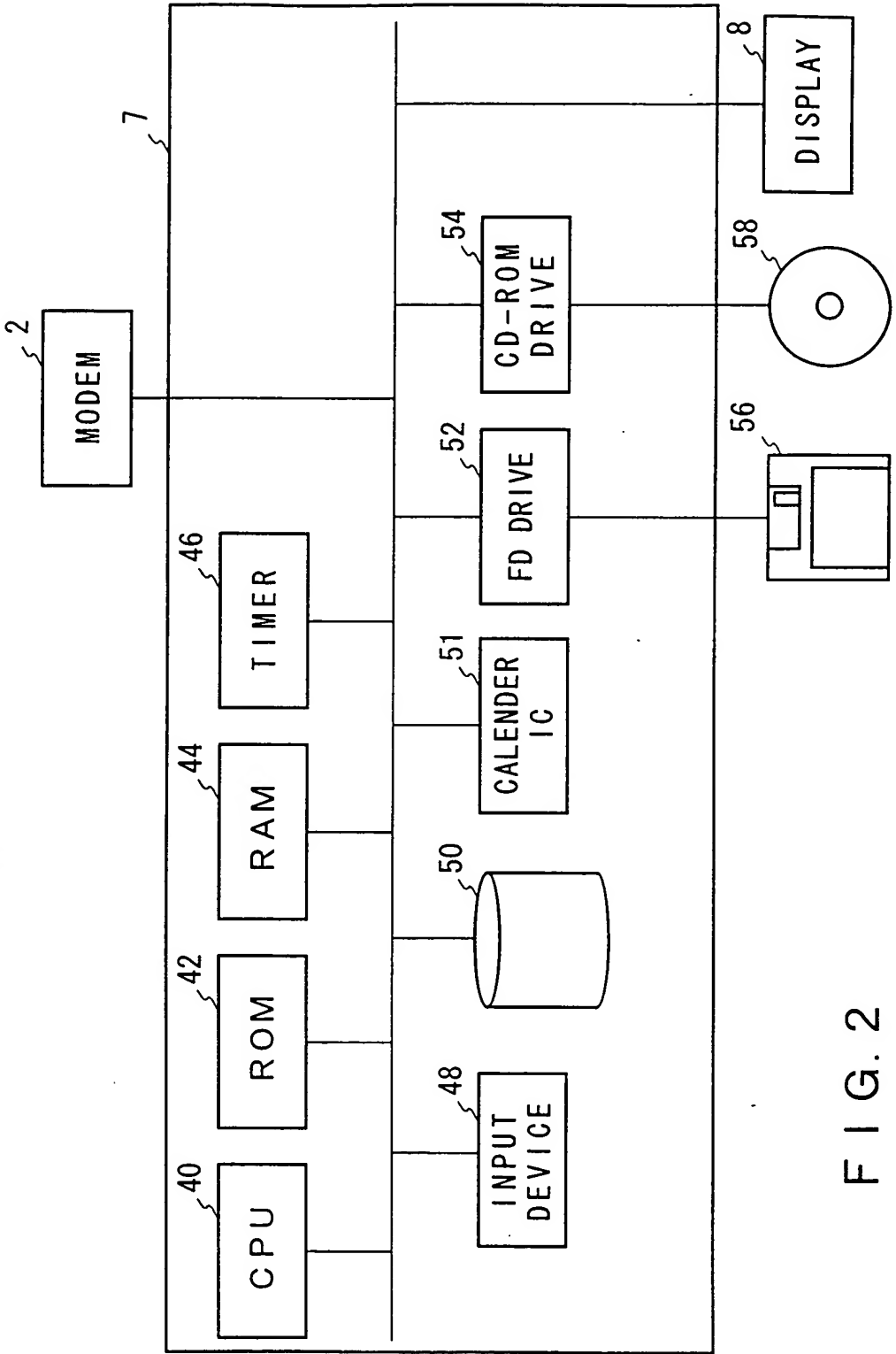


FIG. 2

## MESSAGE DATA BASE 12

| MESSAGE ID | INDIVIDUAL LIMIT TYPE | INDIVIDUAL LIMIT | TOTAL LIMIT TYPE | TOTAL LIMIT | DISPLAYED TIME     | AGE   | SEX    | MARRIED | OCCUPATION  | ADDRESS  | IMAGE DATA               |
|------------|-----------------------|------------------|------------------|-------------|--------------------|-------|--------|---------|-------------|----------|--------------------------|
| ---        | DAY                   | 3                | DAY              | 1000        | ---                | 18-22 | MALE   | NO      | CORPORATION | TOKYO    | <input type="checkbox"/> |
| ---        | TOTAL                 | 10               | MONTH            | 10000       | ---                | --    | FEMALE | YES     | STUDENT     | KANAGAWA | <input type="checkbox"/> |
| ---        | ---                   | ---              | ---              | ---         | 1996.1.1<br>/12:00 | --    | --     | --      | ---         | --       | <input type="checkbox"/> |
| .....      | .....                 | .....            | .....            | .....       | .....              | ..... | .....  | .....   | .....       | .....    | .....                    |

FIG.3

USER DATA BASE 13

| USER ID | PASSWORD | DATE OF BIRTH | SEX  | MARRIED | OCCUPATION  | ADDRESS              |
|---------|----------|---------------|------|---------|-------------|----------------------|
| -----   | -----    | 1968. 6. 2    | MALE | NO      | CORPORATION | SHINJUKU-KU<br>TOKYO |

FIG.4

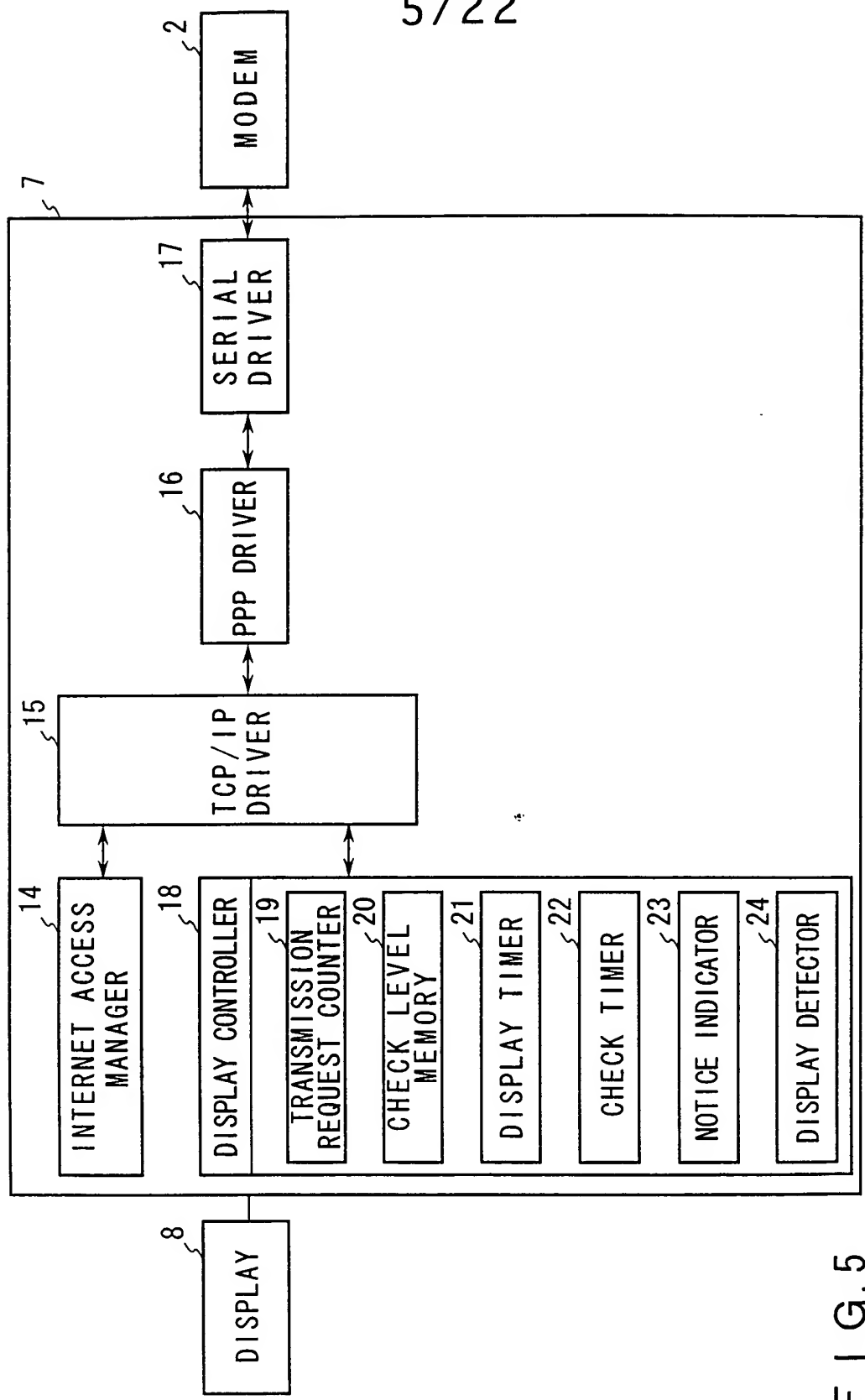
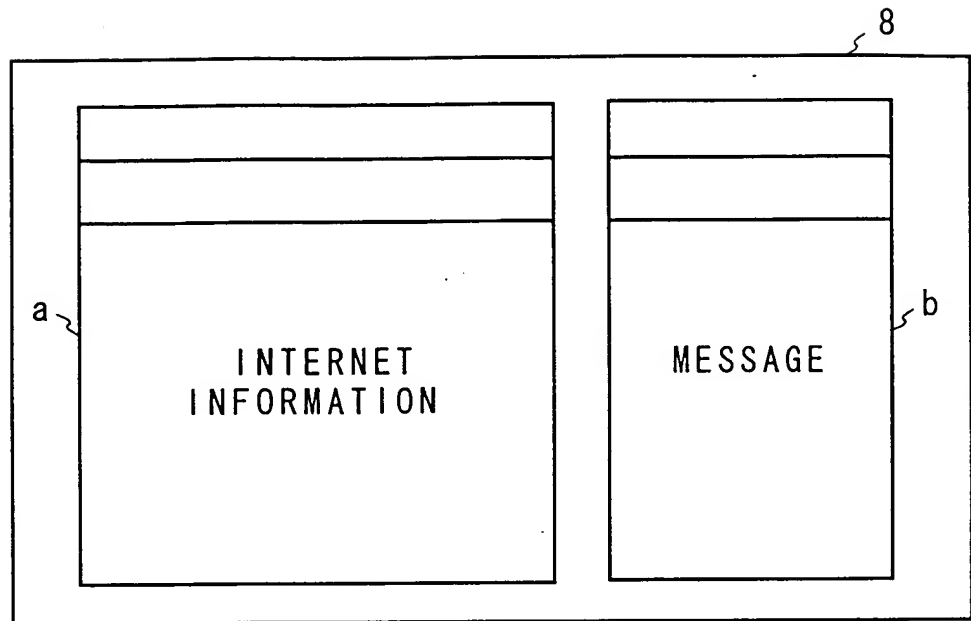


FIG. 5



F I G . 6

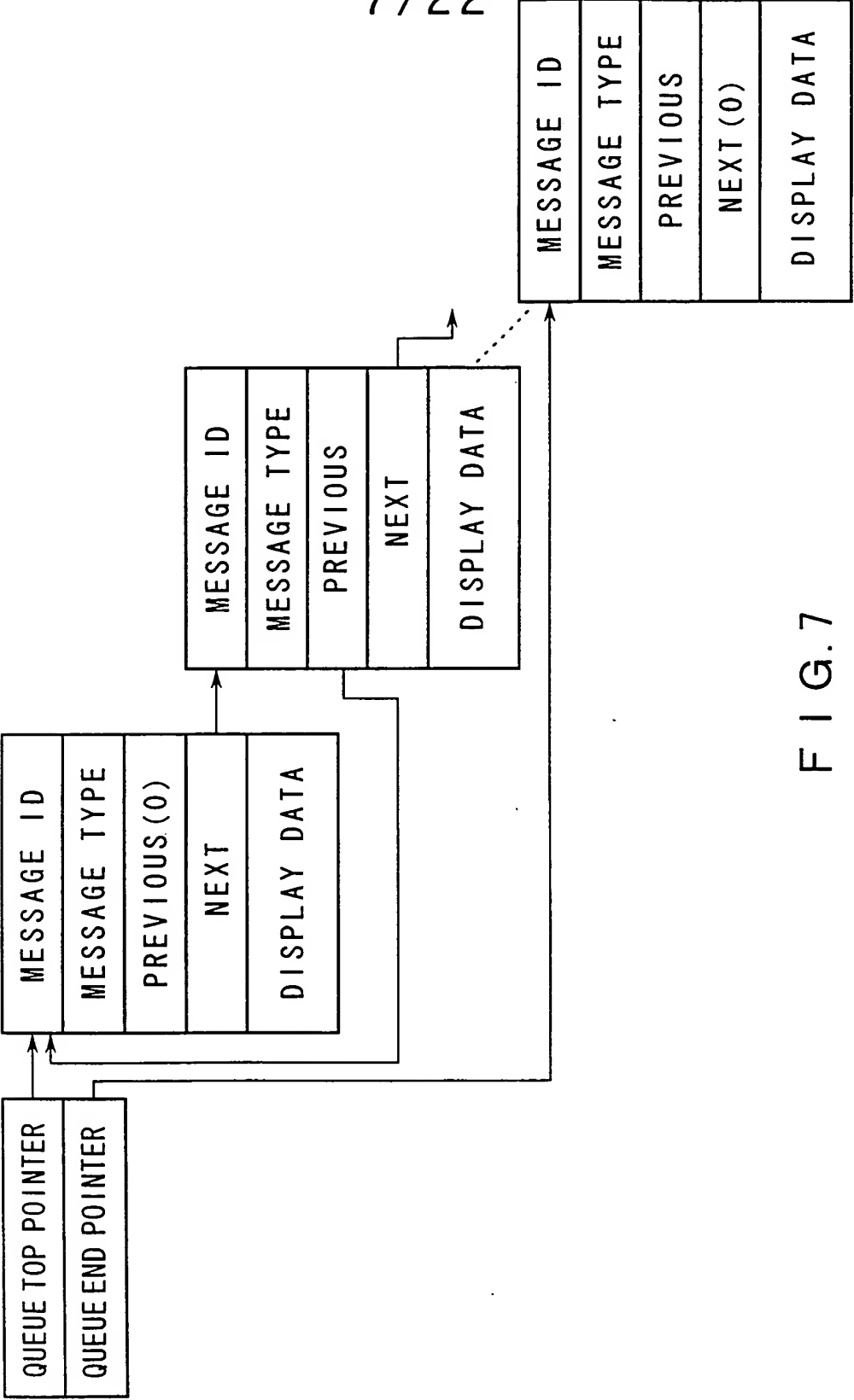


FIG. 7



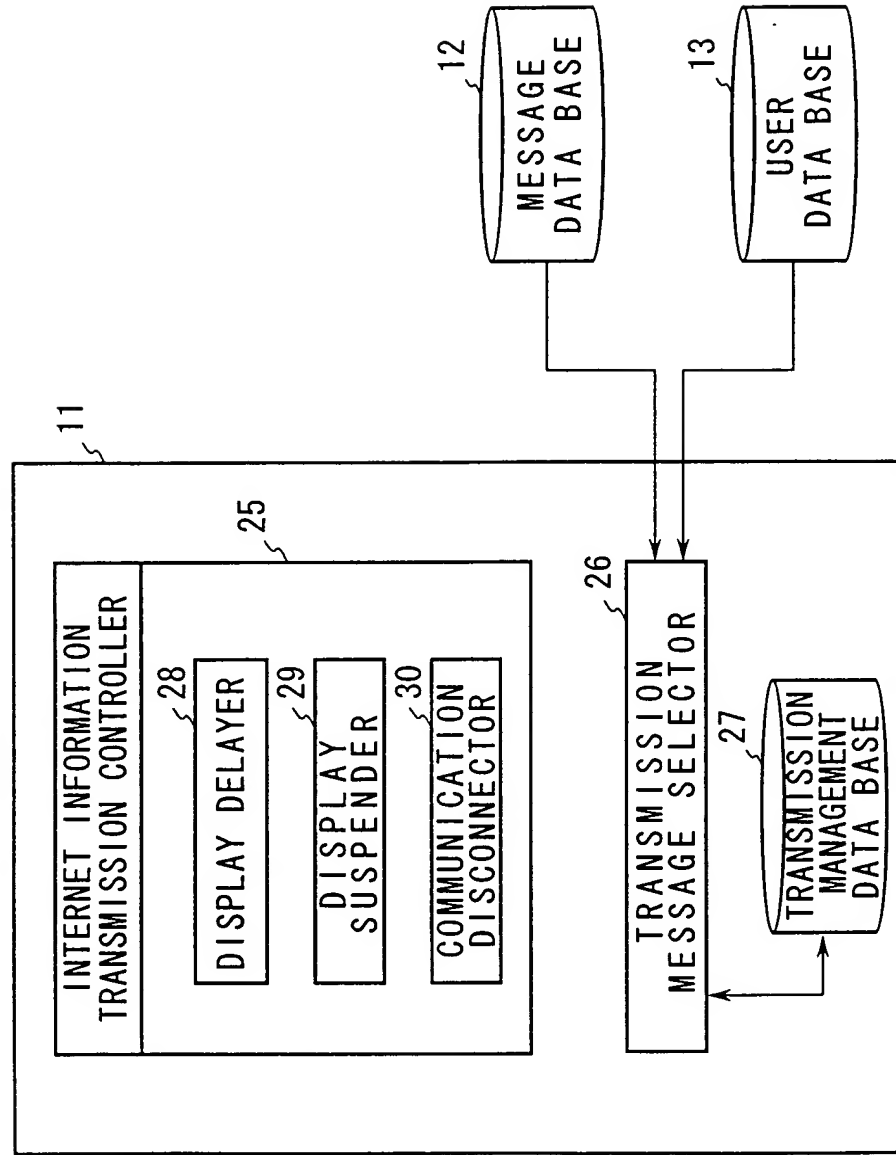


FIG. 8

TOTAL LIMIT MANAGEMENT FILE

| MESSAGE ID | TOTAL LIMIT TYPE | TIME STAMP | DISPLAY COUNTER |
|------------|------------------|------------|-----------------|
| -----      | DAY              | 1996. 1. 1 | 10              |
| -----      | MONTH            | 1996. 1    | 30              |
| -----      | TOTAL            | 0          | 50              |
| .....      | .....            | .....      | .....           |

F I G . 9

INDIVIDUAL LIMIT MANAGEMENT FILE

| USER ID | INDIVIDUAL<br>LIMIT TYPE | TIME STAMP | DISPLAY<br>COUNTER |
|---------|--------------------------|------------|--------------------|
| -----   | DAY                      | 1996.1     | 3                  |
| -----   | MONTH                    | 1996.1.1   | 1                  |
| -----   | TOTAL                    | 0          | 10                 |
| .....   | .....                    | .....      | .....              |

F I G . 1 0

11/22

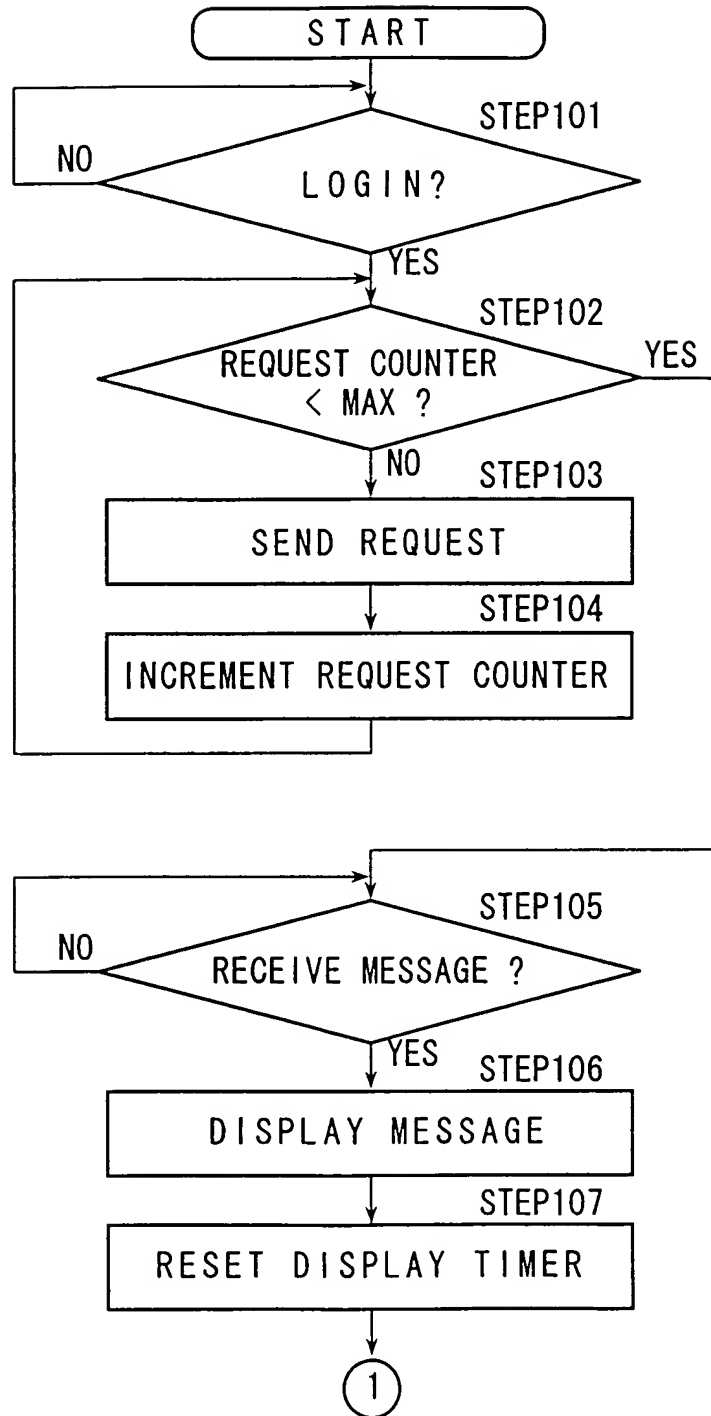


FIG. 11

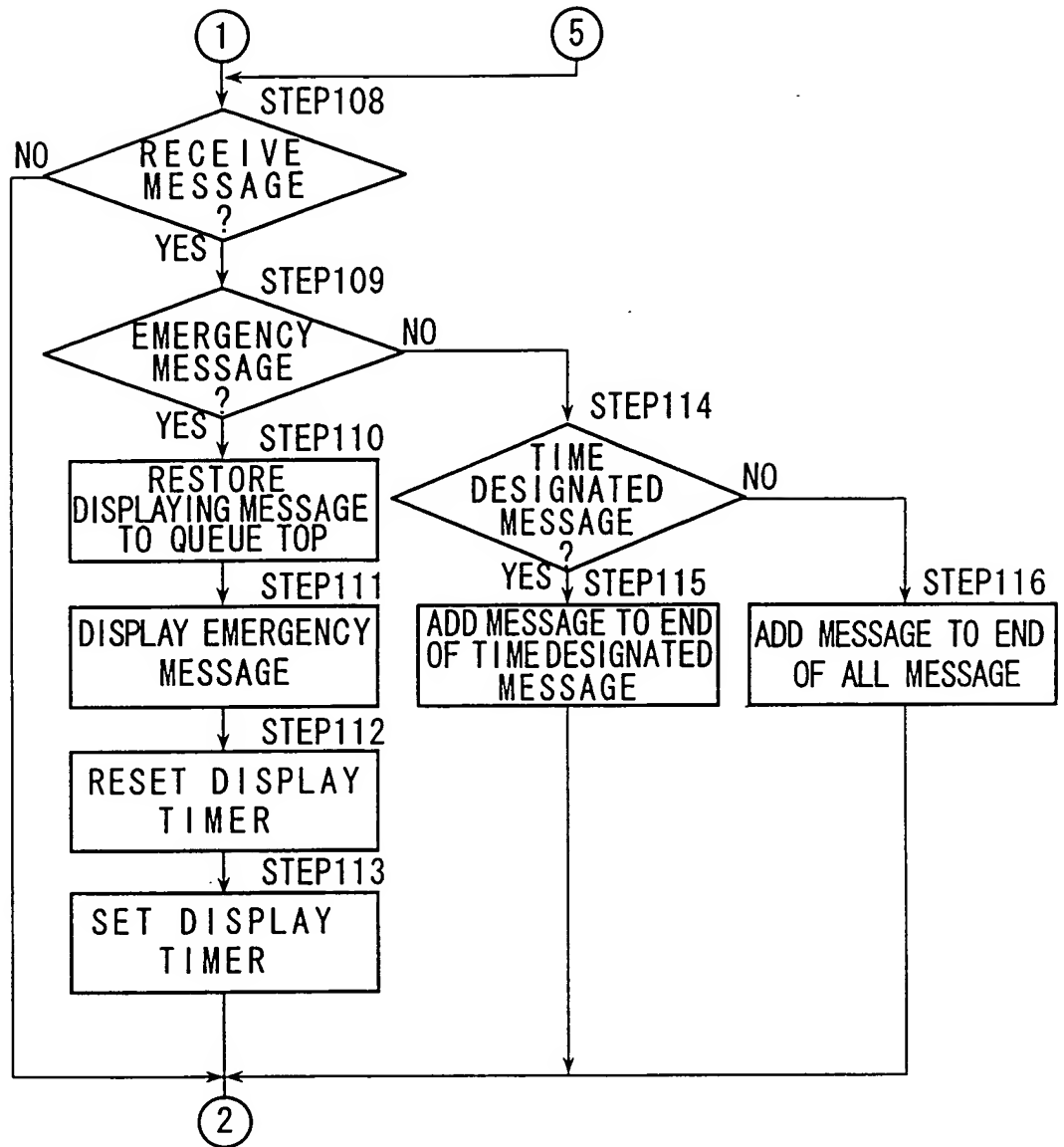


FIG. 12

13/22

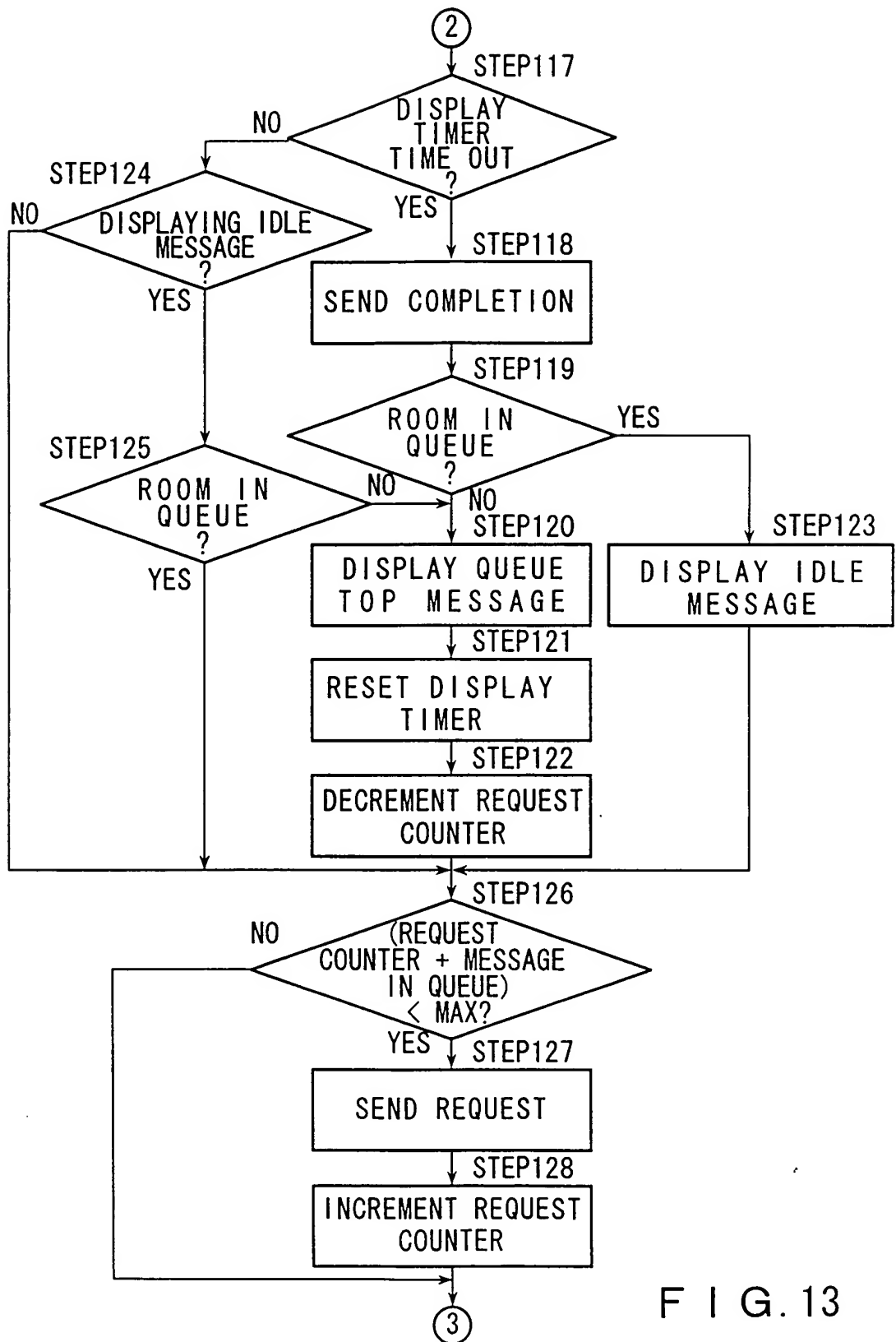
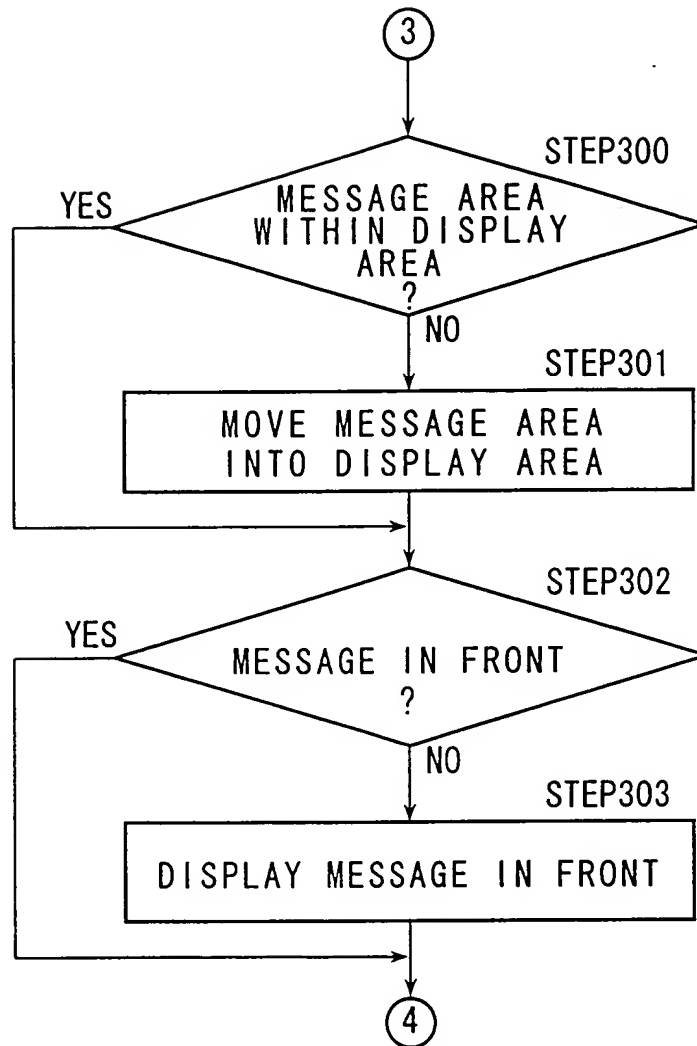


FIG. 13

1 4 / 2 2



F I G. 14

15/22

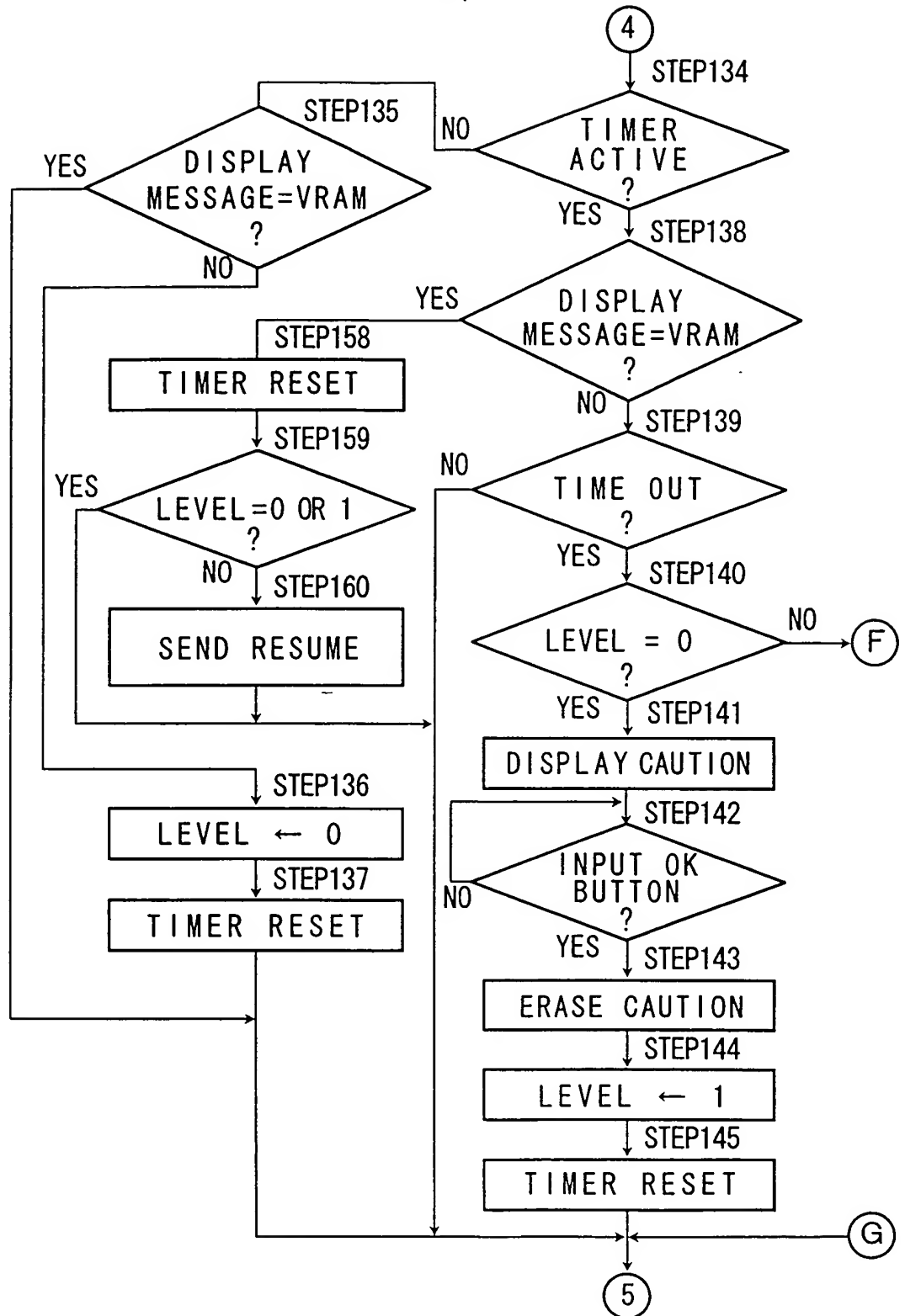
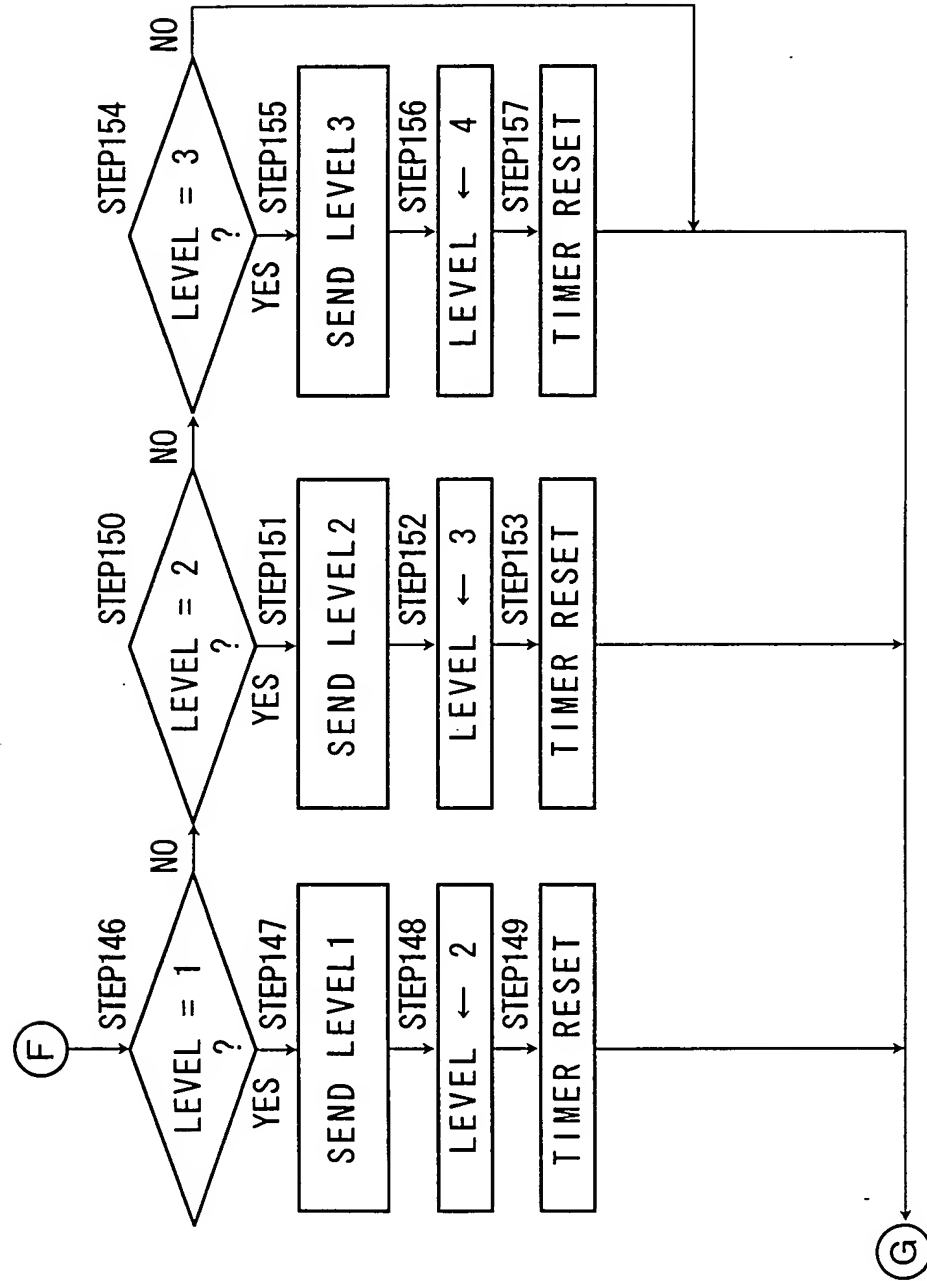
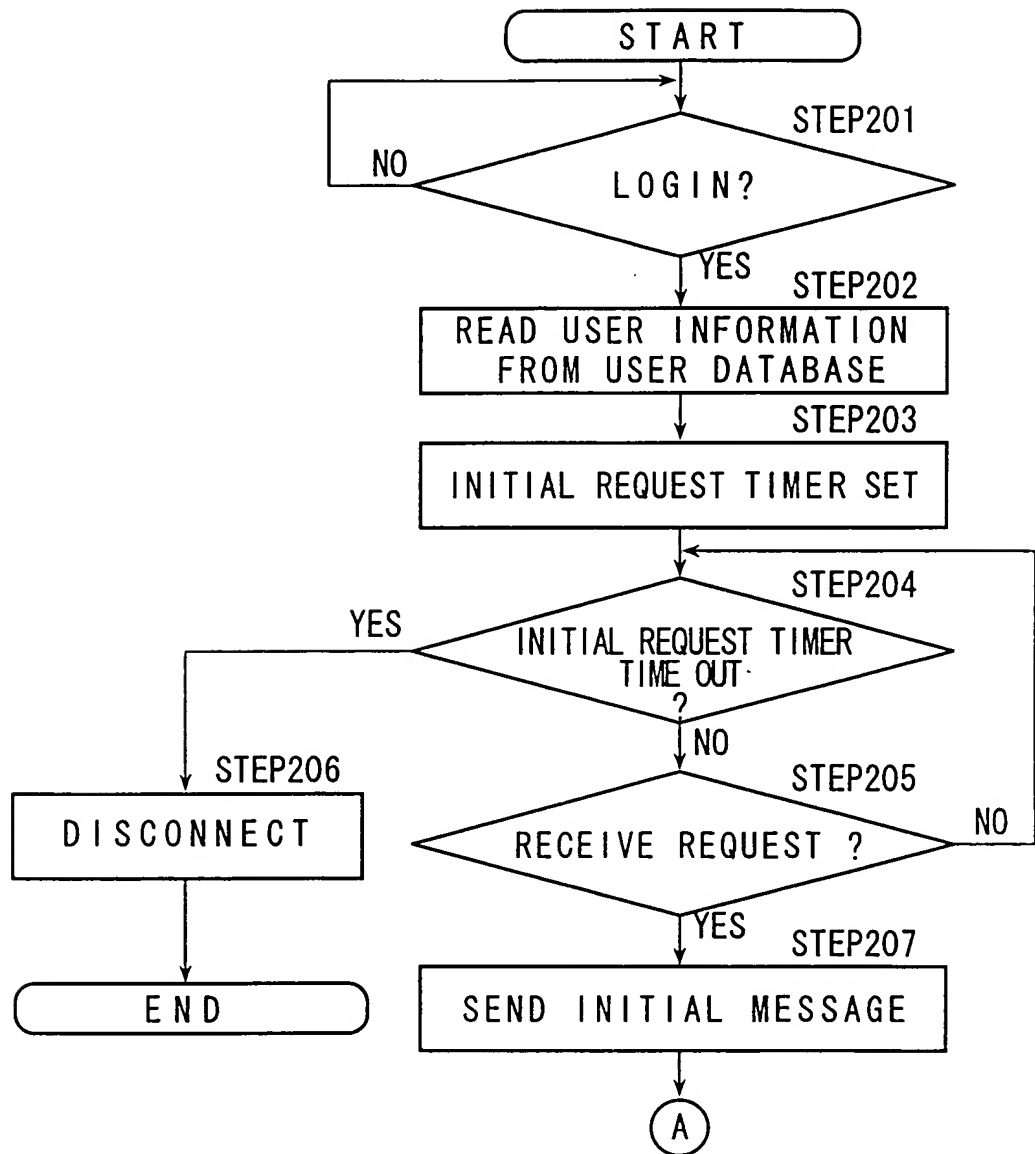


FIG. 15





17/22



F I G. 17

18/22

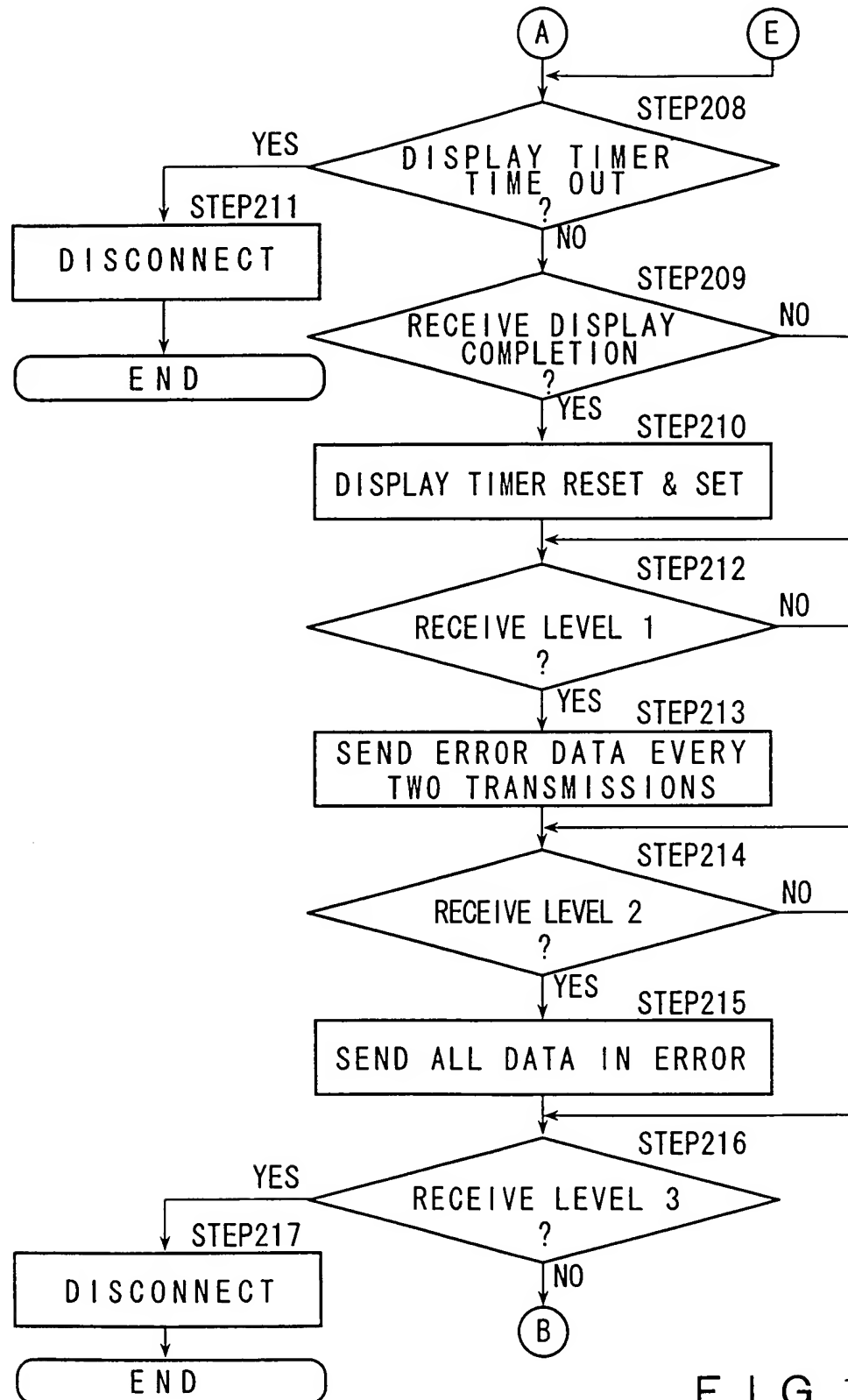


FIG. 18

19/22

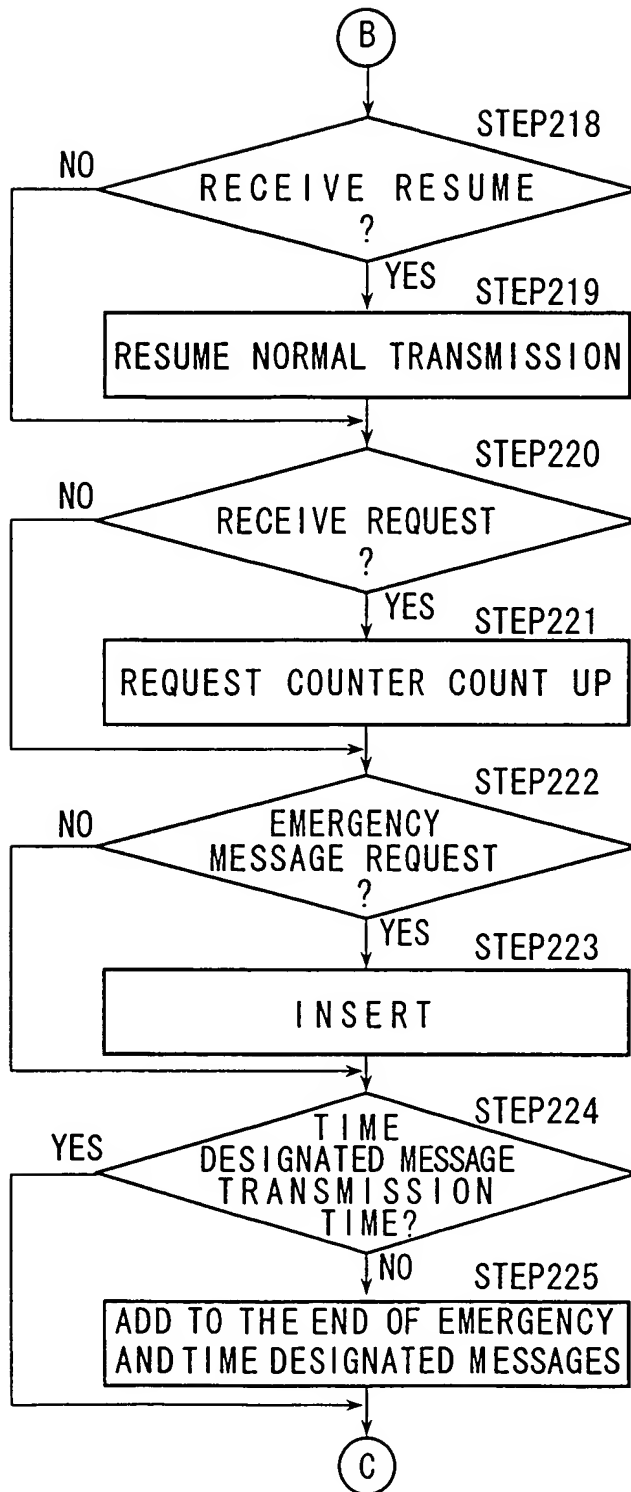
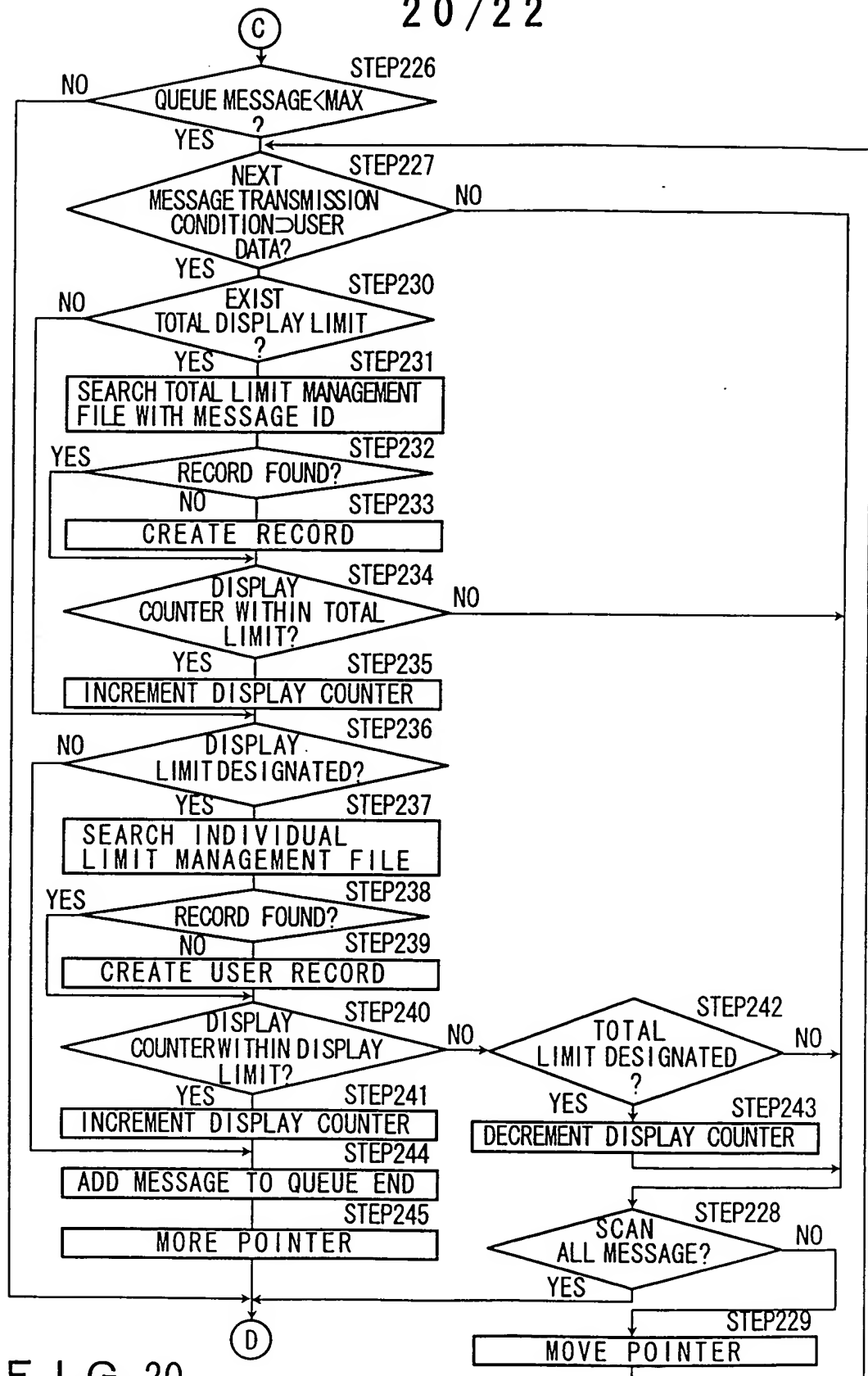


FIG. 19



21 / 22

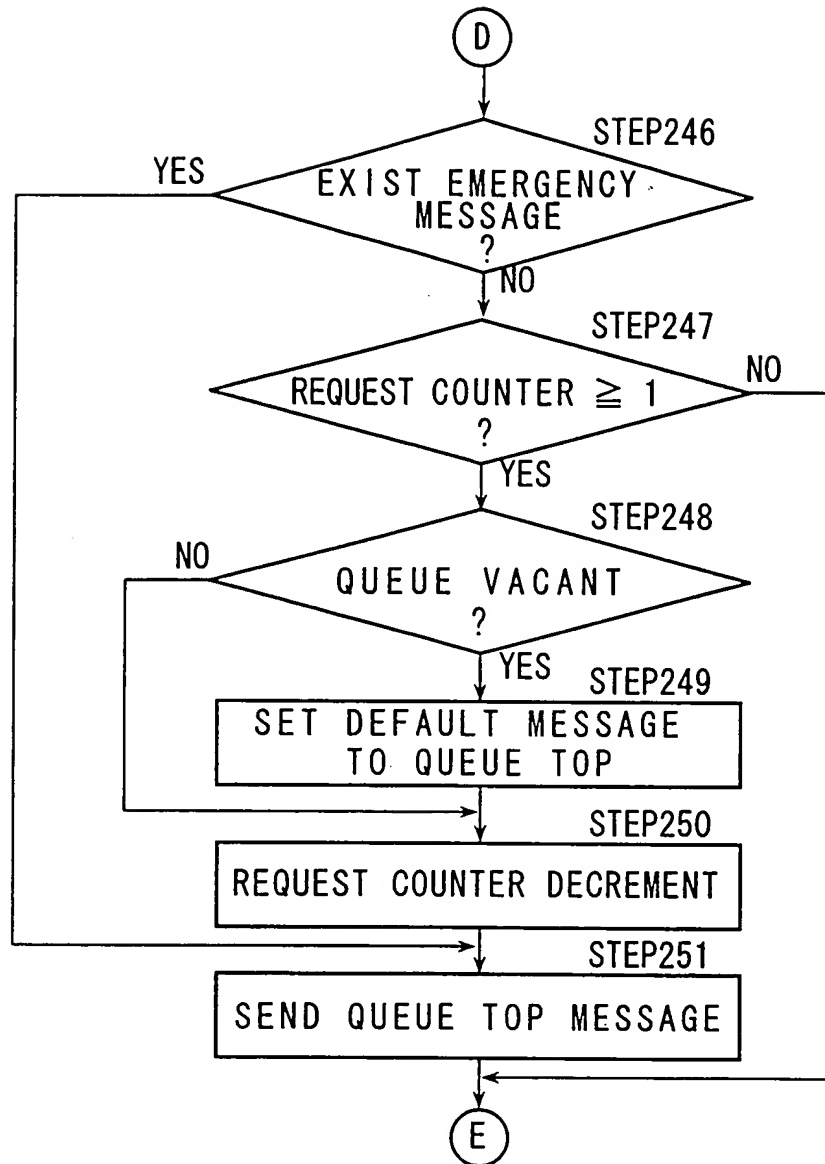


FIG. 21

22/22

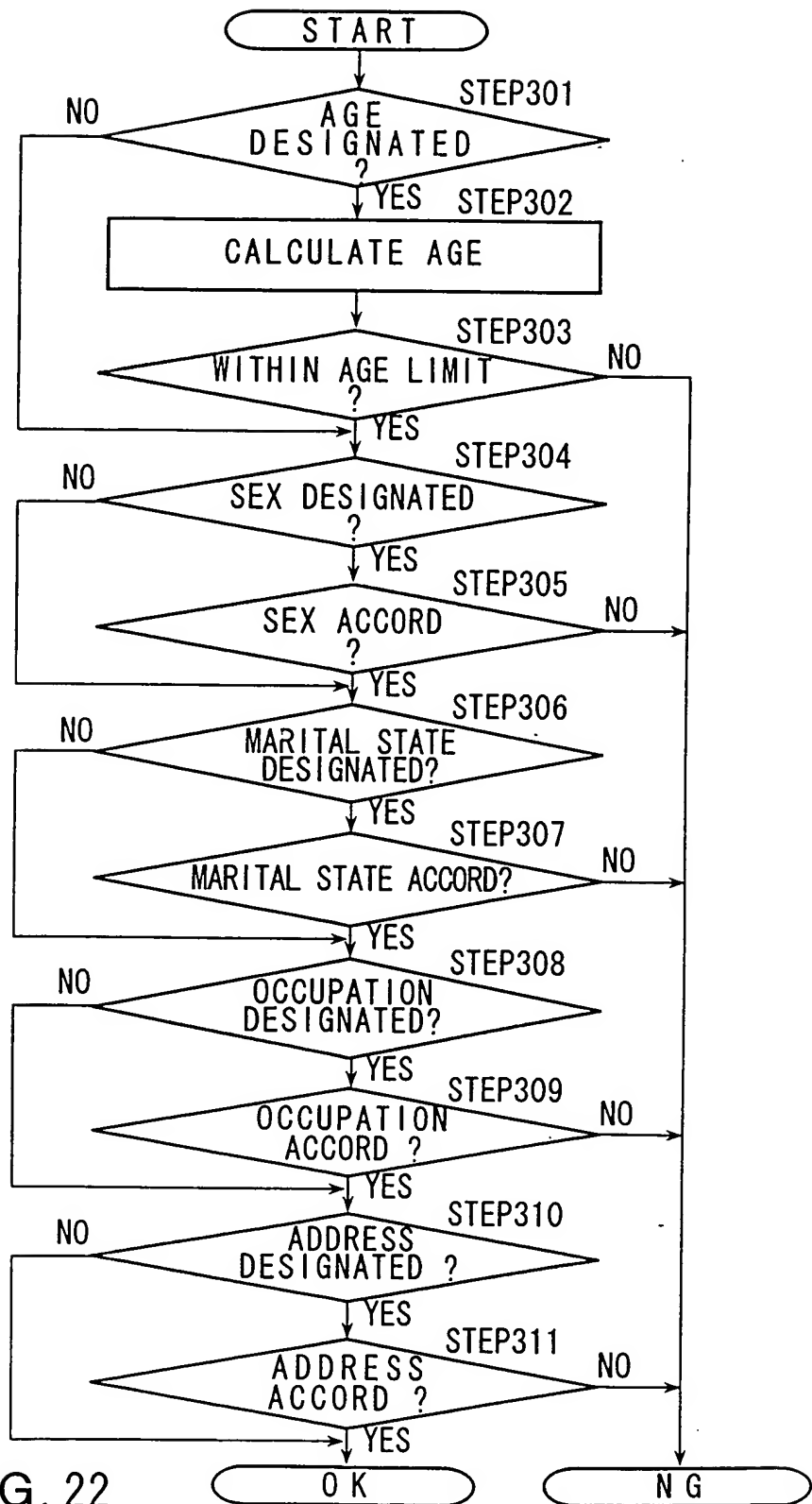


FIG. 22